SEPTEMBER 1, 2021

2 PLY FLOOR TRUSS FTC CONNECTION DETAIL

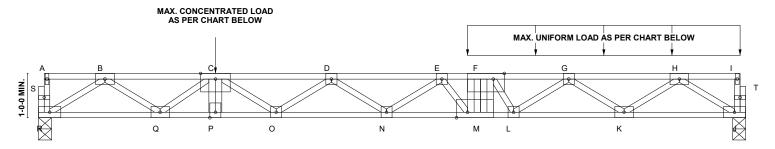
MII-FTC_CLIP

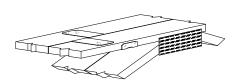
MiTek USA, Inc.

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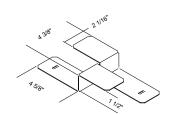


REFER TO INDIVIDUAL TRUSS DESIGN FOR PLATE SIZES AND LUMBER GRADES

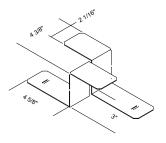




FTC32 / FTC1







USP FLOOR TRUSS CLIPS - FTC SERIES								
TRUSS	USP STOCK NO.	MAX. CONC. LOAD (lbs.) PER CLIP		MAX. TRANSFER LOAD (lbs.) PER CLIP		MAX. UNIFORM LOAD (plf) 24" O.C. SPACING		
SIZE		SP / DOUG-FIR	SPF	SP / DOUG-FIR	SPF	SP / DOUG-FIR	SPF	
3 x 2	FTC32	1360	1180	680	590	680	590	
(2)3x2	FTC32-2	1360	1180	680	590	680	590	
4 x 2	FTC1	1730	1500	865	750	865	750	
(2)4x2	FTC2	1730	1500	865	750	865	750	

TRUSS SIZE	USP STOCK NO.	FASTENER SCHEDULE				
3 x 2	FTC32	(10) 10d x 1-1/2"				
(2)3x2	FTC32-2	(10) 10d x 1-1/2"				
4 x 2	FTC1	(10) 10d				
(2)4x2	FTC2	(10) 10d				

 ${\bf FOLLOW\, USP\, INSTALLATION\, INSTRUCTIONS.\,\,\, USE\,\, {\bf ALL\,\, SPECIFIED\,\, FASTENERS.}}$

MAX. UNIFORM LOAD ($\rm plf$) REQUIRES FTC CLIPS TO BE PLACED AT A 24" O.C. MAX. SPACING ALONG THE LOADED CHORD.

10d x 1-1/2" NAILS ARE 9 GAUGE (0.148" DIAMETER X 1-1/2" LONG)